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Before the  
**FEDERAL COMMUNICATIONS COMMISSION**  
Washington, D.C. 20554

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In the Matter of ) NOV 21 2003  
Amendment of Section 73.202(b), )  
Table of Allotments, ) RM- Federal Communication Commission  
FM Broadcast Stations ) Bureau / Office  
(Dallas, Oregon) )

RECEIVED

TO: Chief, Audio Division  
Media Bureau

NOV 24 2003

Federal Communications Commission  
Office of the Secretary

**PETITION FOR RULEMAKING**

The Dallas, Oregon Seventh-day Adventist Church ("Petitioner"), by counsel and pursuant to Section 1.401 of the Commission's rules and the Commission's Public Notice, *Media Bureau Opens Window to Permit Noncommercial Educational Reservation Showings for Certain Vacant FM Allotments*, DA 03-2990, released September, 30, 2003, hereby petitions the Commission to initiate a rulemaking proceeding to consider amending Section 73.202(b) of the Commission's rules so as to specify that the previously allotted FM Channel 252C3 at Dallas, Oregon is reserved exclusively for noncommercial use.

In the *Second Report and Order in Reexamination of the Comparative Standards for Noncommercial Educational Applicants*, 18 FCC Rcd. 6691, 6703-6706 (2003), the Commission established procedures for the reservation of FM allotments on unreserved channels for noncommercial use. The Commission also announced that certain existing vacant allotments would be available for petitions to propose reservation. Specifically,

No. 03-452 044  
List A 2003  
Fm-mB  
03-452

vacant allotments that were initiated in notices of proposed rulemaking released prior to August 7, 2000 would be subject to such petitions.

Channel 252C3 was allotted to Dallas, Oregon in the Commission's *Report and Order* in *Dallas, Oregon*, 13 FCC Rcd. 5156 (1998). This proceeding was initiated by a *Notice of Proposed Rulemaking*, 12 FCC Rcd. 17378 (1997), adopted in 1997 – well prior to the August 7, 2000 demarcation date. The allotment remains vacant at this time. Channel 252C3 therefore qualifies as the subject for a reservation petition.

The Commission will only reserve for noncommercial use an allotment in the unreserved band upon a demonstration that there exists a need for noncommercial service. In the *Second Report and Order*, the Commission established the criteria for demonstrating that need. First, the reservation proponent must show the existence of a significant underserved population. It must demonstrate that a full facility noncommercial station operating from the allotment's reference coordinates would provide a first or second noncommercial aural service to at least 10% of the population within its service area. In Exhibit 1 submitted with this Petition is an engineering statement indicating that only 73% of the population residing within the coverage area of a full facility station on this allotment would receive at least two other noncommercial services. Conversely, 27% of that population would receive its first or second noncommercial aural service from a station operating on this allotment. Thus, this allotment meets the first criterion: a local population underserved by noncommercial radio.

Secondly, the proponent must show that no new station could be constructed to serve the area on an existing reserved channel. Exhibit 2 attached to this Petition is an

engineering statement demonstrating that no such channel is available, using the Commission's prescribed methodology. This search for a vacant noncommercial channel included investigating four sites equidistant from each other on the arc of a circle one kilometer inside the predicted 60 dbu contour of a station built on the allotment within the community of license, and at a fifth site in the community itself.

The Petitioner concludes from this evidence that there remains a need in the Dallas area for noncommercial FM service and that the FM Table of Allotments in Section 73.202(b) of the Commission's rules should be amended as follows:

City	Channel No.	
	Present	Proposed
Dallas, Oregon	252C3	*252C3

If the Commission grants this Petition and reserves Channel 252C3 for noncommercial use, the Petitioner will file an application for a construction permit for a new noncommercial educational station on that channel. When the Petitioner's application is granted, it will promptly construct the station and initiate new noncommercial service for Dallas, Oregon.

WHEREFORE, the Petitioner respectfully urges the Commission to grant this Petition, to promptly initiate a rulemaking proceeding, and to reserve Channel 252C3 at Dallas, Oregon exclusively for noncommercial use.

Respectfully submitted

DALLAS, OREGON SEVENTH-DAY  
ADVENTIST CHURCH

By:   
Donald E. Martin

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Phone (703) 642-2344

Its Attorney

November 21, 2003

## **EXHIBIT 1**

# **Methodology of Determining the Population of Served and Underserved areas for the Allocation for Dallas, OR**

The map accompanying this petition, and the data contained herein, were prepared using the Com-Study computer software program sold by Radio-Soft.

Com-Study software uses population data from the 2000 NAD27 Census, and utilizes census block centroids in its calculations.

The map shows the 1 mv contour of the proposed allocation, and the pertinent stations' 1 mv contours providing 1<sup>st</sup> and/or 2<sup>nd</sup> service to those living in the proposed allocation area's 1mv contour. Contours are labeled where the identity of the contour is not immediately clear. The coordinates used in this study for the Proposed Allocation is that listed in the FCC database, and are 44 Degrees, 55 minutes, 6 seconds N by 123 Degrees, 19 minutes, and 0 seconds West.

The areas that are receiving either 0 existing service, or 1<sup>st</sup> existing service, are labeled as areas A, C, D, E, F, G, and H. We determine the total population in these areas, and determine the percentage of that as compared to the total population of the proposed allocation.

First, the population of the area in the proposed allocation's 1 mv contour is 505,405.

Area A: This is simply the population in the area of overlap of the proposed allocation and KBOO: 181,211.

Area C: This the population of the area of KWBX's 1 mv contour, minus the area of KWBX that is overlapped by KBOO. First we determine the population of the 1 mv contour of KWBX: 94,786. Now determine the population of the overlap of KWBX and KBOO, which is 18,447, and subtract that from the total population of KWBX, and that leaves 76,339.

Area D: This is simply the population within the area of contour overlap of KAJC and KLCC, which is 54,370.

Area E: This is simply the area of overlap of the contours of KGRI, KLCC, and the proposed allocation, and totals 1,276.

Area F: This is simply the overlap of the contours of the proposed allocatio, KBVR, and an existing application for a station in Monroe, OR on 88.3 MHz, file# BPED19980826MF. Population in Area F is 3,638.

**Area G:** This was determined by calculating the population within the overlap of the proposed contour of Application BPED19980826MF and the proposed allocation, and subtracting the population of Area F, which has already been counted. The numbers are:  $5,231 - 3,638$  (Area F) = 1,593.

Area H was the most complicated to calculate. We start by counting the population inside the overlap of the proposed allocation and KBVR, which is 57,838. Then we calculate the population within the overlap of KAJC and KBVR, which is 2,931, and subtract that from the KBVR total, since it has already been counted in Area D. Now we calculate the population within the overlap of the proposed allocation, KBVR, and the Monroe OR application BPED19980826MF, which has already been counted as Area F (3,638) and subtract that as well. The math is as follows:  $57,838 - 2,931 - 3,638 = 51,269$ .

We can see from the map that the areas being served by two existing services or applications are in Areas A, C, D, E, F, G, and H. Now we add these all together:

Area A:	181,211
Area C:	76,339
Area D:	54,370
Area E:	1,276
Area F:	3,638
Area G:	1,593
Area H:	<u>51,269</u>

TOTAL: 369,696

% of total population of proposed allocation: 73%

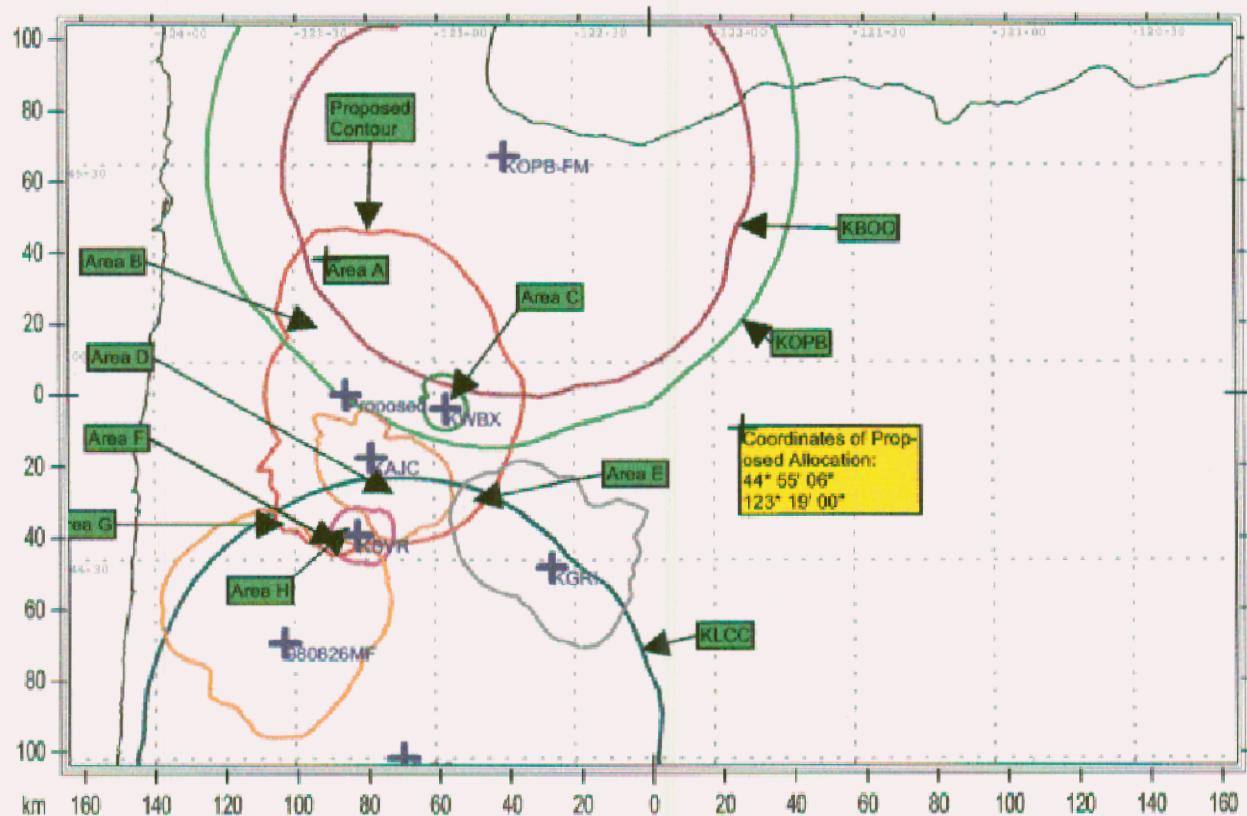
We hereby submit that less than 90% of the population of the proposed allocation is now served by at least two NCE services, and therefore qualifies for Petition as described in the Report and Order

Jerry Mathis, Consulting Engineer  
350 Dawson St.  
Vonore, TN 37885

Study date: Nov 20, 2003

## **EXHIBIT 2**

## Map Header



## Map Footer

State Borders      Lat/Lon Grid

# **Preclusion study for Dallas OR Study using the FMCont program from V-Soft Communications**

This study was done using the method described in the Report and Order authorizing these petitions.

First, a study was done based on coordinates within the city of license, and are the coordinates of the proposed allocation. In the study, a maximum class facility was created, and the 60 dBu contour was calculated. Then four points were determined, due North, due East, due South, and due West, and 1 km inside the 60 dBu contour. The coordinates of these points were recorded, and studies were done for all four points. These studies follow this narrative. The studies were performed using the maximum class facilities at each point, which are 25 KW ERP and a HAAT of 100 meters. The studies used contour prediction and not distance spacing.

Following that, a fifth study was done based on the same coordinates (since they are within the city of Dallas OR and reasonably close to the city center), using minimum class facilities. Minimum class requirements for a Class C3 station were determined to be 6.1 KW ERP, and a HAAT of 100 meters. According to Paragraph 73.211 of the Rules, a Class C3 station must exceed 6KW ERP, and the minimum HAAT required is that which will provide a class contour distance which exceeds that of the next lowest station class, which in this case is Class A. The class contour distance of a Class A station is 28 kilometers, so anything above that can be called Class C3.

A study was done using these parameters, and is included at the end of the previous studies.

These studies show that there is no Class C3 NCE channel available for the Dallas, OR area, and therefore the petition meets the standards set forth in the Report and Order.

Signed,

Jerry Mathis  
Consulting Engineer  
November 20, 2003

CHANNEL PRECLUSION STUDY  
Dallas, OR North

REFERENCE Class= C3, Pwr= 25 kW, HAAT= 99.8 M, COR= 409 M DISPLAY DATES  
45 19 56 N Average Protected F(50-50)= 39.05 km DATA 10-18-03  
123 19 00 W Ave. F(50-10) 40 dBu= 113.6 54 dBu= 60.1 80 dBu= 12.9 100 dBu= 4.1 SEARCH 11-13-03

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km)	LICENSEE	*IN*	*OUT*
Overlap in km)											
---	Channel 201	88.1 MHz.	---								
202C2 KBVM Portland	LIC CY OR	65.6 245.6	50.04 BLED19891222KC	45 30 58 122 43 59	1.900 426	504 84.4	42.4	-71.85*	Catholic Broadcasting Nort	-76.72	
201A AP201 Kelso	APP DVX WA	21.1 201.1	99.12 BN PED20000331AAM	46 09 47 122 51 14	0.007 279	424 133.1	8.9	15.38	Pensacola Christian Colleg	-42.85	
201C3 KGRI.C Lebanon	CP DEX OR	148.2 328.2	110.78 BPED19980826MI	44 28 59 122 34 55	0.170 675	1245 139.2	31.1	-38.81	Educational Media Foundati	-59.59	
254C1 KUPLFM Portland	LIC CY OR	65.6 245.6	50.04 BLH19970915KD	45 30 58 122 43 59	37.000 454	532 66.7	73.2	14.0R	Infinity Radio Of Portland	36.0M	
---	Channel 202	88.3 MHz.	---								
202C2 KBVM Portland	LIC CY OR	65.6 245.6	50.04 BLED19891222KC	45 30 58 122 43 59	1.900 426	504 137.8	42.4	-116.40*	Catholic Broadcasting Nort	-130.18	
203A KAIK.C Tillamook	CP VX OR	287.8 107.8	49.52 BN PED19991117ABK	45 27 59 123 55 11	0.060 392	463 35.6	18.0	-0.17	Educational Media Foundati	-4.10	
202C3 980826 Monroe	APP DVN OR	188.7 8.7	116.79 BPED19980826MF	44 17 35 123 32 15	0.250 612	1029 118.7	32.6	-19.61	Family Stations, Inc.	-34.47	
201C3 KGRI.C Lebanon	CP DEX OR	148.2 328.2	110.78 BPED19980826MI	44 28 59 122 34 55	0.170 675	1245 85.8	31.1	3.66	Educational Media Foundati	-6.12	
---	Channel 203	88.5 MHz.	---								
203A KAIK.C Tillamook	CP VX OR	287.8 107.8	49.52 BN PED19991117ABK	45 27 59 123 55 11	0.060 392	463 99.8	18.0	-32.19	Educational Media Foundati	-68.35	
203A 980715 Gleneden Beach	APP CN OR	228.0 48.0	74.01 BPED19980715ME	44 53 08 124 00 51	0.100 -138	111 99.8	5.6	32.76	Kbps Public Radio Foundati	-31.47	
202C2 KBVM Portland	LIC CY OR	65.6 245.6	50.04 BLED19891222KC	45 30 58 122 43 59	1.900 426	504 84.4	42.4	-71.85*	Catholic Broadcasting Nort	-76.72	
203C2 990104 Junction City	APP DVN OR	190.3 10.3	118.81 BPED19990104MG	44 16 48 123 34 57	0.088 780	1055 116.5	28.5	-9.31	Csn International	-26.18	
203C2 990104 Junction City	APP DCX OR	190.3 10.3	118.81 BPED19990104MG	44 16 48 123 34 57	0.029 780	1055 116.5	21.5	6.35	Csn International	-19.20	
206C1 KMHD.C Gresham	CP CY OR	65.6 245.6	50.04 BPED19970625ME	45 30 58 122 43 59	7.900 454	532 6.6	57.0	-12.69*	Mt. Hood Community College	-13.65*	
204C1 KLVPFM Cherryville	LIC E OR	89.4 269.4	125.75 BLED19980930KB	45 20 01 121 42 45	3.700 778	1878 141.1	63.4	-27.54	Educational Media Foundati	-24.94	
206C2 KMHD Gresham	LIC HN OR	65.6 245.6	50.04 BLED19831223AH	45 30 58 122 43 59	7.100 299	377 6.6	46.9	-11.91*	Mt. Hood Community College	-3.51	
---	Channel 204	88.7 MHz.	---								
204C1 KLVPFM Cherryville	LIC E OR	89.4 269.4	125.75 BLED19980930KB	45 20 01 121 42 45	3.700 778	1878 141.1	63.4	-77.63	Educational Media Foundati	-78.76	
204A KBVR Corvallis	LIC CN OR	177.8 357.8	85.45 BLED19810209AS	44 33 50 123 16 30	0.340 -67	116 124.0	7.7	12.14	Oregon State Bd. of Higher	-46.17	
203A KAIK.C Tillamook	CP VX OR	287.8 107.8	49.52 BN PED19991117ABK	45 27 59 123 55 11	0.060 392	463 35.6	18.0	-0.17	Educational Media Foundati	-4.10	
204A 990806 Astoria	CP CN OR	337.1 157.1	112.50 BPED19990806MA	46 15 46 123 53 09	0.250 357	365 99.8	24.5	16.32	Tillicum Foundation	-11.86	

CH CITY	CALL	TYPE STATE	AZI. -->	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M)	PRO(km)	Page # 2	
									*IN* (Overlap in km)	*OUT*
206C1 KMHD.C Gresham	CP OR	CY	65.6 245.6	50.04 BPED19970625ME	45 30 58 122 43 59	7.900 454	532 6.6	57.0 Mt. Hood Community College	-12.69*	-13.65*
206C2 KMHD Gresham	LIC OR	HN	65.6 245.6	50.04 BLED19831223AH	45 30 58 122 43 59	7.100 299	377 6.6	46.9 Mt. Hood Community College	-11.91*	-3.51
202C2 KBVM Portland	LIC OR	CY	65.6 245.6	50.04 BLED19891222KC	45 30 58 122 43 59	1.900 426	504 6.6	42.4 Catholic Broadcasting Nort	-10.34*	1.02
258C1 KWJJFM Portland	LIC OR	CY	70.0 250.0	51.73 BLH19911106KG	45 29 20 122 41 40	52.000 376	480 68.0	71.2 Fisher Broadcasting - Port	12.0R	39.7M
<b>--- Channel 205 88.9 MHz. ---</b>										
206C1 KMHD.C Gresham	CP OR	CY	65.6 245.6	50.04 BPED19970625ME	45 30 58 122 43 59	7.900 454	532 84.4	57.0 Mt. Hood Community College	-92.95*	-91.39*
206C2 KMHD Gresham	LIC OR	HN	65.6 245.6	50.04 BLED19831223AH	45 30 58 122 43 59	7.100 299	377 84.4	46.9 Mt. Hood Community College	-77.03*	-81.25
205A 990104 Newport	APP OR	CX	222.0 42.0	85.92 BPED19990104MD	44 45 23 124 02 40	0.040 242	339 99.8	12.8 Family Stations, Inc.	20.56	-26.68
205A 990104 Newport	APP OR	VN	222.0 42.0	85.92 BPED19990104MD	44 45 23 124 02 40	0.100 253	350 99.8	16.4 Family Stations, Inc.	9.99	-30.34
205A 990104 Newport	APP OR	CX	222.2 42.2	86.20 BPED19990104MD	44 45 23 124 02 59	0.035 261	350 99.8	12.8 Family Stations, Inc.	20.70	-26.46
204C1 KLVPFM Cherryville	LIC OR	E	89.4 269.4	125.75 BLED19980930KB	45 20 01 121 42 45	3.700 778	1878 87.3	63.4 Educational Media Foundati	-27.54	-24.94
205C3 960325 Chehalis	APP WA	EN	8.3 188.3	137.40 BPED19960325MD	46 33 18 123 03 25	1.000 320	475 121.1	32.3 Washington State Universit	4.38	-16.01
202C2 KBVM Portland	LIC OR	CY	65.6 245.6	50.04 BLED19891222KC	45 30 58 122 43 59	1.900 426	504 6.6	42.4 Catholic Broadcasting Nort	-10.34*	1.02
205A 960619 Littell	APP WA	DEN	8.3 188.3	137.40 BPED19960619ME	46 33 18 123 03 25	0.507 317	472 121.1	27.3 Shepherd Communications, I	13.75	-11.08
205C3 KQFE Springfield	LIC OR	CN	173.7 353.7	148.58 BLED19981116KB	44 00 11 123 06 48	1.250 362	489 125.8	36.2 Family Stations, Inc.	4.41	-13.36
258C1 KWJJFM Portland	LIC OR	CY	70.0 250.0	51.73 BLH19911106KG	45 29 20 122 41 40	52.000 376	480 68.0	71.2 Fisher Broadcasting - Port	14.0R	37.7M
<b>--- Channel 206 89.1 MHz. ---</b>										
206C1 KMHD.C Gresham	CP OR	CY	65.6 245.6	50.04 BPED19970625ME	45 30 58 122 43 59	7.900 454	532 137.8	57.0 Mt. Hood Community College	-143.66*	-144.84*
206C2 KMHD Gresham	LIC OR	HN	65.6 245.6	50.04 BLED19831223AH	45 30 58 122 43 59	7.100 299	377 137.8	46.9 Mt. Hood Community College	-121.69*	-134.71
260C0 KRKTFM Albany	LIC OR	CN	177.2 357.2	76.34 BLH7499	44 38 46 123 16 11	100.000 357	482 53.4	76.6 Citicasters Licenses, L.p.	27.0R	49.3M
<b>--- Channel 207 89.3 MHz. ---</b>										
206C1 KMHD.C Gresham	CP OR	CY	65.6 245.6	50.04 BPED19970625ME	45 30 58 122 43 59	7.900 454	532 84.4	57.0 Mt. Hood Community College	-92.95*	-91.39*
207A 980707 Gleneden Beach	APP OR	CN	228.0 48.0	74.01 BPED19980707MG	44 53 08 124 00 51	0.210 -136	113 99.8	6.8 Oregon Public Broadcasting	28.63	-32.63
206C2 KMHD Gresham	LIC OR	HN	65.6 245.6	50.04 BLED19831223AH	45 30 58 122 43 59	7.100 299	377 84.4	46.9 Mt. Hood Community College	-77.03*	-81.25
207A 990104 Depoe Bay	APP OR	CN	218.3 38.3	92.66 BPED19990104MU	44 40 34 124 02 31	0.400 115	220 99.8	15.6 Laramie Union B/casting In	17.82	-22.79
208A 990503 Tillamook	CP OR	CN	287.8 107.8	49.52 BPED19990503MA	45 27 59 123 55 11	0.380 377	448 35.6	27.8 Oregon Public Broadcasting	-15.64	-13.90

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	Page # 3 *IN* (*Overlap in km)	*OUT*
208C1 KPFR.C Pine Grove		CP DVN OR	89.4 125.75 269.4 BPED19970318MA	45 20 01 121 42 45	4.175 786	1886 87.3	64.9 Family Stations, Inc.	-29.59 -26.44		
210C2 KBPSFM Portland		LIC HN OR	65.6 50.04 245.6 BLED19830304AE	45 30 58 122 43 59	8.700 292	370 6.6	48.3 School District #1, Multno	-12.22* -4.90		
210C2 KBPSFM Portland		CP CY OR	65.6 50.04 245.6 BPED19980914IC	45 30 58 122 43 59	4.400 427	505 6.6	50.0 School District #1, Multno	-11.58* -6.60		
207A KBNOFM White Salmon		LIC V WA	72.7 152.53 252.7 BLED20010611AFC	45 43 23 121 26 42	0.016 469	695 139.7	14.0 World Radio Network, Inc.	44.85 -1.07		
260C0 KRKTFM Albany		LIC CN OR	177.2 76.34 357.2 BLH7499	44 38 46 123 16 11	100.000 357	482 53.4	76.6 Citicasters Licenses, L.p.	17.0R 59.3M		
--- Channel 208 89.5 MHZ. ---										
208A 990503 Tillamook		CP CN OR	287.8 49.52 107.8 BPED19990503MA	45 27 59 123 55 11	0.380 377	448 99.8	27.8 Oregon Public Broadcasting	-53.79 -78.16		
208C1 KPFR.C Pine Grove		CP DVN OR	89.4 125.75 269.4 BPED19970318MA	45 20 01 121 42 45	4.175 786	1886 141.1	64.9 Family Stations, Inc.	-79.94 -80.26		
208A KJVH Longview		LIC VN WA	21.1 99.27 201.1 BLED19870630KA	46 09 52 122 51 13	0.100 284	427 133.1	17.5 Family Stations, Inc.	-10.82 -51.31		
209C KLCC Eugene		LIC EN OR	173.7 148.76 353.7 BLED19900313KB	44 00 05 123 06 48	81.000 418	546 72.4	78.9 Lane Community College	-17.10 -2.57		
206C1 KMHD.C Gresham		CP CY OR	65.6 50.04 245.6 BPED19970625ME	45 30 58 122 43 59	7.900 454	532 6.6	57.0 Mt. Hood Community College	-12.69* -13.65*		
210C2 KBPSFM Portland		LIC HN OR	65.6 50.04 245.6 BLED19830304AE	45 30 58 122 43 59	8.700 292	370 6.6	48.3 School District #1, Multno	-12.22* -4.90		
210C2 KBPSFM Portland		CP CY OR	65.6 50.04 245.6 BPED19980914IC	45 30 58 122 43 59	4.400 427	505 6.6	50.0 School District #1, Multno	-11.58* -6.60		
206C2 KMHD Gresham		LIC HN OR	65.6 50.04 245.6 BLED19831223AH	45 30 58 122 43 59	7.100 299	377 6.6	46.9 Mt. Hood Community College	-11.91* -3.51		
262C KKRZ Portland		LIC C OR	64.4 49.43 244.4 BLH20011214AAE	45 31 21 122 44 45	100.000 494	561 66.0	86.4 Citicasters Licenses, L.p.	31.0R 18.4M		
--- Channel 209 89.7 MHZ. ---										
209C KLCC Eugene		LIC EN OR	173.7 148.76 353.7 BLED19900313KB	44 00 05 123 06 48	81.000 418	546 125.8	78.9 Lane Community College	-79.67 -55.92		
210C2 KBPSFM Portland		CP CY OR	65.6 50.04 245.6 BPED19980914IC	45 30 58 122 43 59	4.400 427	505 84.4	50.0 School District #1, Multno	-82.79* -84.34		
210C2 KBPSFM Portland		LIC HN OR	65.6 50.04 245.6 BLED19830304AE	45 30 58 122 43 59	8.700 292	370 84.4	48.3 School District #1, Multno	-78.88* -82.64		
208A 990503 Tillamook		CP CN OR	287.8 49.52 107.8 BPED19990503MA	45 27 59 123 55 11	0.380 377	448 35.6	27.8 Oregon Public Broadcasting	-15.64 -13.90		
209A KWYA Astoria		LIC C OR	337.1 112.50 157.1 BLED20001206ABC	46 15 46 123 53 09	0.200 351	359 99.8	23.0 Way-fm Media Group, Inc.	19.60 -10.39		
206C1 KMHD.C Gresham		CP CY OR	65.6 50.04 245.6 BPED19970625ME	45 30 58 122 43 59	7.900 454	532 6.6	57.0 Mt. Hood Community College	-12.69* -13.65*		
212A KSLC Mcminnville		LIC HN OR	147.3 17.25 327.3 BLED19810818AD	45 12 06 123 11 52	0.320 -52	73 6.8	7.5 Linfield College	-42.95* 2.88		
208C1 KPFR.C Pine Grove		CP DVN OR	89.4 125.75 269.4 BPED19970318MA	45 20 01 121 42 45	4.175 786	1886 87.3	64.9 Family Stations, Inc.	-29.59 -26.44		
206C2 KMHD Gresham		LIC HN OR	65.6 50.04 245.6 BLED19831223AH	45 30 58 122 43 59	7.100 299	377 6.6	46.9 Mt. Hood Community College	-11.91* -3.51		
212A KWBX Salem		LIC VX OR	150.6 57.34 330.6 BLED20020326AAB	44 52 57 122 57 34	0.135 75	127 6.7	9.7 Western Baptist College	-1.59* 40.97		

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PROC(km) LICENSEE	*IN* (Overlap in km)	*OUT*	Page # 4
262C	KKRZ Portland	LIC OR	C 244.4	64.4 49.43 BLH20011214AAE	45 31 21 122 44 45	100.000 494	561 66.0	86.4 Citicasters	17.0R Licenses, L.p.	32.4M	
--- Channel 210 89.9 MHZ. ---											
210C2	KBPSFM Portland	CP OR	CY 245.6	65.6 50.04 BPED19980914IC	45 30 58 122 43 59	4.400 427	505 137.8	50.0 School District #1, Multno	-130.68*	-137.79	
210C2	KBPSFM Portland	LIC OR	HN 245.6	65.6 50.04 BLED19830304AE	45 30 58 122 43 59	8.700 292	370 137.8	48.3 School District #1, Multno	-124.68*	-136.09	
209C	KLCC Eugene	LIC OR	EN 353.7	173.7 148.76 BLED19900313KB	44 00 05 123 06 48	81.000 418	546 72.4	78.9 Lane Community College	-17.10	-2.57	
211A	KAJC.C Salem	CP OR	DCX 353.6	173.6 64.08 BPED19980826ML	44 45 33 123 13 34	0.482 79	150 72.4	13.5 Csn International	-5.05	-21.79	
211A	KAJC.A Salem	APP OR	DEX 353.6	173.6 64.08 BMPED20020308ABM	44 45 33 123 13 34	0.454 79	150 72.4	13.3 Csn International	-4.74	-21.60	
212A	KSLC Mcminnville	LIC OR	HN 327.3	147.3 17.25 BLED19810818AD	45 12 06 123 11 52	0.320 -52	73 6.8	7.5 Linfield College	-42.95*	2.88	
212A	KWBX Salem	LIC OR	VX 330.6	150.6 57.34 BLED20020326AAB	44 52 57 122 57 34	0.135 75	127 6.7	9.7 Western Baptist College	-1.59*	40.97	
--- Channel 211 90.1 MHZ. ---											
211A	KAJC.A Salem	APP OR	DEX 353.6	173.6 64.08 BMPED20020308ABM	44 45 33 123 13 34	0.454 79	150 125.8	13.3 Csn International	-31.13	-74.95	
211A	KAJC.C Salem	CP OR	DCX 353.6	173.6 64.08 BPED19980826ML	44 45 33 123 13 34	0.482 79	150 125.8	13.5 Csn International	-31.86	-75.14	
212A	KSLC Mcminnville	LIC OR	HN 327.3	147.3 17.25 BLED19810818AD	45 12 06 123 11 52	0.320 -52	73 86.3	7.5 Linfield College	-52.47*	-76.60	
210C2	KBPSFM Portland	LIC OR	HN 245.6	65.6 50.04 BLED19830304AE	45 30 58 122 43 59	8.700 292	370 84.4	48.3 School District #1, Multno	-78.88*	-82.64	
210C2	KBPSFM Portland	CP OR	CY 245.6	65.6 50.04 BPED19980914IC	45 30 58 122 43 59	4.400 427	505 84.4	50.0 School District #1, Multno	-82.79*	-84.34	
212A	KWBX Salem	LIC OR	VX 330.6	150.6 57.34 BLED20020326AAB	44 52 57 122 57 34	0.135 75	127 85.1	9.7 Western Baptist College	-14.23*	-37.44	
214C1	KBOO Portland	LIC OR	CY 250.0	70.0 51.73 BLED19910909KC	45 29 20 122 41 40	26.500 376	480 6.8	64.4 The Kboq Foundation	-14.34*	-19.40*	
212A	KWYQ Longview	LIC WA	VN 201.1	21.1 99.12 BLED19930312KC	46 09 47 122 51 14	0.500 274	419 79.8	25.4 Way-fm Media Group, Inc.	6.63	-6.12	
211A	KQHR Hood River	LIC OR	CX 252.8	72.8 153.05 BLED20011210ABX	45 43 20 121 26 16	0.044 477	695 139.7	18.4 Kbps Public Radio Foundati	32.88	-4.99	
--- Channel 212 90.3 MHZ. ---											
212A	KSLC Mcminnville	LIC OR	HN 327.3	147.3 17.25 BLED19810818AD	45 12 06 123 11 52	0.320 -52	73 139.9	7.5 Linfield College	-67.02*	-130.16	
212A	KLON.C Rockaway Beach	CP OR	VN 122.8	302.8 56.41 BPED19990719MK	45 36 18 123 55 30	1.800 -8	218 99.8	11.7 Educational Media Foundati	-9.93	-55.14	
212A	KWBX Salem	LIC OR	VX 330.6	150.6 57.34 BLED20020326AAB	44 52 57 122 57 34	0.135 75	127 138.6	9.7 Western Baptist College	-32.91*	-90.88	
212A	KWYQ Longview	LIC WA	VN 201.1	21.1 99.12 BLED19930312KC	46 09 47 122 51 14	0.500 274	419 133.1	25.4 Way-fm Media Group, Inc.	-29.28	-59.38	
212C3	KZRI Welches	LIC OR	C 269.4	89.4 125.49 BLED20010601AEU	45 19 57 121 42 57	0.280 746	1816 141.1	37.6 Educational Media Foundati	-35.74	-53.18	
211A	KAJC.A Salem	APP OR	DEX 353.6	173.6 64.08 BMPED20020308ABM	44 45 33 123 13 34	0.454 79	150 72.4	13.3 Csn International	-4.74	-21.60	

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	Page # 5 *OUT*
211A	KAJC.C Salem	CP OR	DCX 353.6	64.08 BPED19980826ML	44 45 33 123 13 34	0.482 79	150 72.4	13.5 Csn International	-5.05	-21.79
214C1	KBOO Portland	LIC OR	CY 250.0	51.73 BLED19910909KC	45 29 20 122 41 40	26.500 376	480 6.8	64.4 The Kboo Foundation	-14.34*	-19.40*
210C2	KBPSFM Portland	CP OR	CY 245.6	50.04 BPED19980914IC	45 30 58 122 43 59	4.400 427	505 6.6	50.0 School District #1, Multno	-11.58*	-6.60
210C2	KBPSFM Portland	LIC OR	HN 245.6	50.04 BLED19830304AE	45 30 58 122 43 59	8.700 292	370 6.6	48.3 School District #1, Multno	-12.22*	-4.90
266C	KUOFORM Portland	LIC OR	CY 245.6	50.04 BLH19970630KE	45 30 58 122 43 59	100.000 454	532 66.7	83.8 Infinity Radio Operations	31.0R	19.0M
--- Channel 213 90.5 MHZ. ---										
214C1	KBOO Portland	LIC OR	CY 250.0	51.73 BLED19910909KC	45 29 20 122 41 40	26.500 376	480 85.7	64.4 The Kboo Foundation	-100.89*	-98.34*
212A	KSLC Mcminnville	LIC OR	HN 327.3	17.25 BLED19810818AD	45 12 06 123 11 52	0.320 -52	73 86.3	7.5 Linfield College	-52.47*	-76.60
213C3	KLCO Newport	LIC OR	C 42.1	86.05 BLED20000329ABI	44 45 24 124 02 50	3.000 246	338 99.8	36.6 Lane Community College	-32.30	-50.35
213A	KORM.C Astoria	CP OR	VX 158.4	101.76 BPED19990104ME	46 10 56 123 48 09	0.048 125	182 99.8	9.6 World Radio Network Inc	46.82	-7.69
212A	KWBX Salem	LIC OR	VX 330.6	57.34 BLED20020326AAB	44 52 57 122 57 34	0.135 75	127 85.1	9.7 Western Baptist College	-14.23*	-37.44
210C2	KBPSFM Portland	CP OR	CY 245.6	50.04 BPED19980914IC	45 30 58 122 43 59	4.400 427	505 6.6	50.0 School District #1, Multno	-11.58*	-6.60
210C2	KBPSFM Portland	LIC OR	HN 245.6	50.04 BLED19830304AE	45 30 58 122 43 59	8.700 292	370 6.6	48.3 School District #1, Multno	-12.22*	-4.90
212A	KWYQ Longview	LIC WA	VN 201.1	99.12 BLED19930312KC	46 09 47 122 51 14	0.500 274	419 79.8	25.4 way-fm Media Group, Inc.	6.63	-6.12
266C	KUOFORM Portland	LIC OR	CY 245.6	50.04 BLH19970630KE	45 30 58 122 43 59	100.000 454	532 66.7	83.8 Infinity Radio Operations	14.0R	36.0M
--- Channel 214 90.7 MHZ. ---										
214C1	KBOO Portland	LIC OR	CY 250.0	51.73 BLED19910909KC	45 29 20 122 41 40	26.500 376	480 139.2	64.4 The Kboo Foundation	-157.37*	-151.81*
212A	KSLC Mcminnville	LIC OR	HN 327.3	17.25 BLED19810818AD	45 12 06 123 11 52	0.320 -52	73 6.8	7.5 Linfield College	-42.95*	2.88
212A	KWBX Salem	LIC OR	VX 330.6	57.34 BLED20020326AAB	44 52 57 122 57 34	0.135 75	127 6.7	9.7 Western Baptist College	-1.59*	40.97
268C	RADD Corvallis	ADD OR		177.5 357.5	77.00	100.000 620	756 53.4	92.6 Madgekal	27.0R	50.0M
268C	KFLY.A Corvallis	APP OR	CN 357.5	177.5 BPH19960206IE	44 38 24 123 16 25	100.000 355	491 53.4	76.4 Broadcasting, Inc	27.0R	50.0M
--- Channel 215 90.9 MHZ. ---										
214C1	KBOO Portland	LIC OR	CY 250.0	51.73 BLED19910909KC	45 29 20 122 41 40	26.500 376	480 85.7	64.4 The Kboo Foundation	-100.89*	-98.34*
216A	KTMK.C Tillamook	CP OR	CX 107.8	49.52 BMPED20030328AUQ	45 27 59 123 55 11	0.140 382	453 35.6	22.0 Oregon Public Broadcasting	-6.33	-8.04
218C0	KOPBFM Portland	LIC OR	C 244.4	49.43 BLED20030213AAI	45 31 21 122 44 45	73.000 494	561 6.6	83.3 Oregon Public Broadcasting	-19.09*	-40.39*
212A	KSLC Mcminnville	LIC OR	HN 327.3	17.25 BLED19810818AD	45 12 06 123 11 52	0.320 -52	73 6.8	7.5 Linfield College	-42.95*	2.88

CH	CITY	CALL	TYPE	STATE	AZI.	DIST	FILE #	LAT.	LNG.	Pwr(kw)	COR(M)	PRO(km)	*IN*	Page #	*OUT*
					<--					HAAT(M)	INT(km)	LICENSEE	(Overlap in km)	6	
216C2	Kelso	KTJC.C	CP WA	DEX	13.7 193.7	114.18 BMPED20030610AAJ	46 19 46 122 57 50	8.000 257	385 72.5	45.2 Csn International	-1.91	-3.53			
212A	Salem	KWBX	LIC OR	VX	150.6 330.6	57.34 BLED20020326AAB	44 52 57 122 57 34	0.135 75	127 6.7	9.7 Western Baptist College	-1.59*	40.97			
268C	Corvallis	RADD	ADD OR		177.5 357.5	77.00	44 38 24 123 16 25	100.000 620	756 53.4	92.6	17.0R	60.0M			
268C	Corvallis	KFLY.A	APP OR	CN	177.5 357.5	77.00	44 38 24 123 16 25	100.000 355	491 53.4	76.4 Madgekal	17.0R	60.0M	Broadcasting, Inc		
--- Channel 216 91.1 MHZ. ---															
216A	Tillamook	KTMK.C	CP OR	CX	287.8 107.8	49.52 BMPED20030328AUQ	45 27 59 123 55 11	0.140 382	453 99.8	22.0 Oregon Public Broadcasting	-41.72	-72.30			
216C2	Kelso	KTJC.C	CP WA	DEX	13.7 193.7	114.18 BMPED20030610AAJ	46 19 46 122 57 50	8.000 257	385 125.9	45.2 Csn International	-46.71	-56.87			
216C1	Eugene	KWAX	LIC OR	EN	173.7 353.7	148.80 BLED19930308KB	44 00 04 123 06 45	21.500 433	562 125.8	65.8 State of Oregon Acting By	-53.25	-42.77			
218C0	Portland	KOPBFM	LIC OR	C	64.4 244.4	49.43 BLED20030213AAI	45 31 21 122 44 45	73.000 494	561 6.6	83.3 Oregon Public Broadcasting	-19.09*	-40.39*			
214C1	Portland	KBOO	LIC OR	CY	70.0 250.0	51.73 BLED19910909KC	45 29 20 122 41 40	26.500 376	480 6.8	64.4 The Kboo Foundation	-14.34*	-19.40*			
270C	Portland	KINK	LIC OR	CY	64.4 244.4	49.43 BLH20000524ABC	45 31 21 122 44 45	100.000 494	561 66.0	86.4 Infinity Radio Operations	31.0R	18.4M			
--- Channel 217 91.3 MHZ. ---															
218C0	Portland	KOPBFM	LIC OR	C	64.4 244.4	49.43 BLED20030213AAI	45 31 21 122 44 45	73.000 494	561 83.7	83.3 Oregon Public Broadcasting	-131.13*	-117.52*			
216A	Tillamook	KTMK.C	CP OR	CX	287.8 107.8	49.52 BMPED20030328AUQ	45 27 59 123 55 11	0.140 382	453 35.6	22.0 Oregon Public Broadcasting	-6.33	-8.04			
214C1	Portland	KBOO	LIC OR	CY	70.0 250.0	51.73 BLED19910909KC	45 29 20 122 41 40	26.500 376	480 6.8	64.4 The Kboo Foundation	-14.34*	-19.40*			
216C2	Kelso	KTJC.C	CP WA	DEX	13.7 193.7	114.18 BMPED20030610AAJ	46 19 46 122 57 50	8.000 257	385 72.5	45.2 Csn International	-1.91	-3.53			
270C	Portland	KINK	LIC OR	CY	64.4 244.4	49.43 BLH20000524ABC	45 31 21 122 44 45	100.000 494	561 66.0	86.4 Infinity Radio Operations	17.0R	32.4M			
--- Channel 218 91.5 MHZ. ---															
218C0	Portland	KOPBFM	LIC OR	C	64.4 244.4	49.43 BLED20030213AAI	45 31 21 122 44 45	73.000 494	561 137.2	83.3 Oregon Public Broadcasting	-190.60*	-171.01*			
--- Channel 219 91.7 MHZ. ---															
218C0	Portland	KOPBFM	LIC OR	C	64.4 244.4	49.43 BLED20030213AAI	45 31 21 122 44 45	73.000 494	561 83.7	83.3 Oregon Public Broadcasting	-131.13*	-117.52*			
222C	Portland	KGON	LIC OR	CY	70.0 250.0	51.73 BLH19900820KF	45 29 20 122 41 40	100.000 376	480 6.8	78.0 Entercom Portland License,	-18.08*	-33.02*			
--- Channel 220 91.9 MHZ. ---															
220C2	Astoria	KMUN	LIC OR	CX	337.1 157.1	112.50 BLED20030707AAM	46 15 46 123 53 09	7.200 368	376 99.8	51.4 Tillicum Foundation	-34.74	-38.71			
222C	Portland	KGON	LIC OR	CY	70.0 250.0	51.73 BLH19900820KF	45 29 20 122 41 40	100.000 376	480 6.8	78.0 Entercom Portland License,	-18.08*	-33.02*			
218C0	Portland	KOPBFM	LIC OR	C	64.4 244.4	49.43 BLED20030213AAI	45 31 21 122 44 45	73.000 494	561 6.6	83.3 Oregon Public Broadcasting	-19.09*	-40.39*			

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
220C2 KWSO Warm Springs		LIC CN OR	107.8 287.8	172.99 BLED19860602KD	44 50 24 121 13 56	3.000 272	994 143.0	38.1 Confederated Tribes Warm S	14.03	-8.15
220A KRVFM Eugene		LIC CN OR	173.7 353.7	148.67 BLED19930329KA	44 00 08 123 06 50	1.100 299	426 125.8	31.9 School Dist. 4j, Lane Coun	12.54	-8.99
274C1 KYTE< Newport		LIC CY OR	222.2 42.2	86.20 BLH19921028KA	44 45 22 124 02 57	66.000 260	351 23.8	65.0 Yaquina Bay Communications	24.0R	62.2M

---- Channel-six TV station of concern ----

06+2C KOIN Portland	LI HN OR	65.6 245.6	50.04 BLCT2115	45 30 58 122 43 59	100,000 533	611 390.7	123.3 Emmis Television License C	To Grd B= -73.22
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CHANNEL PRECLUSION STUDY  
Dallas, OR E

REFERENCE 44 55 06 N 122 41 42 W	Class= C3, Pwr= 25 kW, HAAT= 99.9 M, COR= 430 M Average Protected F(50-50)= 39.06 km Ave. F(50-10) 40 dBu= 113.6 54 dBu= 60.2 80 dBu= 12.9 100 dBu= 4.1										DISPLAY DATES DATA 10-18-03 SEARCH 11-13-03
CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km)	LICENSEE	*IN* (Overlap in km)	*OUT*
<b>--- Channel 201 88.1 MHz. ---</b>											
201C3 KGRI.C Lebanon	CP OR	DEX 349.5	49.19	BPED19980826MI	44 28 59 122 34 55	0.170 625	1245 109.5	29.9	-74.14	Educational Media Foundati	-90.23
202C2 KBVM Portland	LIC OR	CY 177.4	66.50	BLED19891222KC	45 30 58 122 43 59	1.900 397	504 72.7	41.1	-44.98	Catholic Broadcasting Nort	-47.29
201A KWVA Eugene	LIC OR	CN 17.5	101.76	BLED19931101KF	44 02 40 123 04 39	0.500 11	171 126.1	8.5	23.94	Assoc. Students Of The Uni	-32.80
202C3 980826 Monroe	APP OR	DVN 44.1	96.44	BPED19980826MF	44 17 35 123 32 15	0.250 726	1029 79.5	36.0	-12.35	Family Stations, Inc.	-18.97
254C1 KUPLFM Portland	LIC OR	CY 177.4	66.50	BLH19970915KD	45 30 58 122 43 59	37.000 425	532 55.5	71.1	14.0R	Infinity Radio Of Portland	52.5M
<b>--- Channel 202 88.3 MHz. ---</b>											
202C2 KBVM Portland	LIC OR	CY 177.4	66.50	BLED19891222KC	45 30 58 122 43 59	1.900 397	504 126.1	41.1	-88.47	Catholic Broadcasting Nort	-100.62
202C3 980826 Monroe	APP OR	DVN 44.1	96.44	BPED19980826MF	44 17 35 123 32 15	0.250 726	1029 132.7	36.0	-56.45	Family Stations, Inc.	-72.20
201C3 KGRI.C Lebanon	CP OR	DEX 349.5	49.19	BPED19980826MI	44 28 59 122 34 55	0.170 625	1245 55.4	29.9	-32.33	Educational Media Foundati	-36.10
203C2 990104 Junction City	APP OR	DCX 45.0	99.98	BPED19990104MG	44 16 48 123 34 57	0.045 586	1055 79.5	20.9	14.55	Csn International	-0.42
203C2 990104 Junction City	APP OR	DVN 45.0	99.98	BPED19990104MG	44 16 48 123 34 57	0.045 586	1055 79.5	20.9	14.55	Csn International	-0.42
256C KODZ Eugene	LIC OR	CN 15.2	92.42	BLH19840409BY	44 06 56 122 59 56	100.000 55	738 54.4	40.8	31.0R	Capstar Tx Limited Partner	61.4M
<b>--- Channel 203 88.5 MHz. ---</b>											
203C2 990104 Junction City	APP OR	DVN 45.0	99.98	BPED19990104MG	44 16 48 123 34 57	0.045 586	1055 132.7	20.9	-22.60	Csn International	-53.64
203C2 990104 Junction City	APP OR	DCX 45.0	99.98	BPED19990104MG	44 16 48 123 34 57	0.045 586	1055 132.7	20.9	-22.60	Csn International	-53.64
204C1 KLVPFM Cherryville	LIC OR	E 238.7	90.03	BLED19980930KB	45 20 01 121 42 45	3.700 696	1878 35.6	60.8	-22.64	Educational Media Foundati	-6.32
202C2 KBVM Portland	LIC OR	CY 177.4	66.50	BLED19891222KC	45 30 58 122 43 59	1.900 397	504 72.7	41.1	-44.98	Catholic Broadcasting Nort	-47.29
203A 980715 Gleneden Beach	APP OR	CN 88.5	104.26	BPED19980715ME	44 53 08 124 00 51	0.100 -140	111 134.4	5.6	30.68	Kbps Public Radio Foundati	-35.77
204A KBVR Corvallis	LIC OR	CN 49.5	60.51	BLED19810209AS	44 33 50 123 16 30	0.340 46	116 79.9	9.6	-7.03	Oregon State Bd. Of Higher	-28.93
203A KAIK.C Tillamook	CP OR	VX 122.8	113.90	BNPED19991117ABK	45 27 59 123 55 11	0.060 394	463 138.6	18.1	-3.46	Educational Media Foundati	-42.80
202C3 980826 Monroe	APP OR	DVN 44.1	96.44	BPED19980826MF	44 17 35 123 32 15	0.250 726	1029 79.5	36.0	-12.35	Family Stations, Inc.	-18.97
256C KODZ Eugene	LIC OR	CN 15.2	92.42	BLH19840409BY	44 06 56 122 59 56	100.000 55	738 54.4	40.8	24.0R	Capstar Tx Limited Partner	68.4M

**--- Channel 204 88.7 MHz. ---**

CH	CALL	TYPE	STATE	AZI.	DIST	FILE #	LAT.	Pwr(kW)	COR(M)	PRO(km)	*IN*	Page #	*OUT*
CITY				<--			LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap in km)	2	
204C1	KLVPFM	LIC	E	58.7	90.03		45 20 01	3.700	1878	60.8	-72.66		-70.58
Cherryville		OR		238.7	BLED19980930KB		121 42 45	696	99.8	Educational Media Foundati			
204A	KBVR	LIC	CN	229.5	60.51		44 33 50	0.340	116	9.6	-25.68		-82.20
Corvallis		OR		49.5	BLED19810209AS		123 16 30	46	133.2	Oregon State Bd. Of Higher			
203C2	990104	APP	DVN	225.0	99.98		44 16 48	0.045	1055	20.9	14.55		-0.42
Junction City		OR		45.0	BPED19990104MG		123 34 57	586	79.5	Csn International			
203C2	990104	APP	DCX	225.0	99.98		44 16 48	0.045	1055	20.9	14.55		-0.42
Junction City		OR		45.0	BPED19990104MG		123 34 57	586	79.5	Csn International			
205C3	KQFE	LIC	CN	198.2	107.02		44 00 11	1.250	489	35.5	3.78		-1.75
Springfield		OR		18.2	BLED19981116KB		123 06 48	349	73.2	Family Stations, Inc.			
258C1	KWJJFM	LIC	CY	0.0	63.41		45 29 20	52.000	480	70.9	12.0R		51.4M
Portland		OR		180.0	BLH19911106KG		122 41 40	370	54.8	Fisher Broadcasting - Port			
--- Channel 205 88.9 MHz. ---													
206C1	KMHD.C	CP	CY	357.4	66.50		45 30 58	7.900	532	55.4	-65.57		-61.65
Gresham		OR		177.4	BPED19970625ME		122 43 59	425	72.7	Mt. Hood Community College			
204C1	KLVPFM	LIC	E	58.7	90.03		45 20 01	3.700	1878	60.8	-22.64		-6.32
Cherryville		OR		238.7	BLED19980930KB		121 42 45	696	35.6	Educational Media Foundati			
206C2	KMHD	LIC	HN	357.4	66.50		45 30 58	7.100	377	45.0	-49.55		-51.27
Gresham		OR		177.4	BLED19831223AH		122 43 59	270	72.7	Mt. Hood Community College			
205C3	KQFE	LIC	CN	198.2	107.02		44 00 11	1.250	489	35.5	-36.40		-55.05
Springfield		OR		18.2	BLED19981116KB		123 06 48	349	126.5	Family Stations, Inc.			
205A	990104	APP	CX	260.9	108.21		44 45 23	0.040	339	12.6	12.18		-37.10
Newport		OR		80.9	BPED19990104MD		124 02 40	235	132.7	Family Stations, Inc.			
205A	990104	APP	VN	260.9	108.21		44 45 23	0.100	350	16.2	1.62		-40.68
Newport		OR		80.9	BPED19990104MD		124 02 40	246	132.7	Family Stations, Inc.			
205A	990104	APP	CX	260.9	108.62		44 45 23	0.035	350	12.5	12.93		-36.57
Newport		OR		80.9	BPED19990104MD		124 02 59	247	132.7	Family Stations, Inc.			
204A	KBVR	LIC	CN	229.5	60.51		44 33 50	0.340	116	9.6	-7.03		-28.93
Corvallis		OR		49.5	BLED19810209AS		123 16 30	46	79.9	Oregon State Bd. Of Higher			
258C1	KWJJFM	LIC	CY	0.0	63.41		45 29 20	52.000	480	70.9	14.0R		49.4M
Portland		OR		180.0	BLH19911106KG		122 41 40	370	54.8	Fisher Broadcasting - Port			
--- Channel 206 89.1 MHz. ---													
206C1	KMHD.C	CP	CY	357.4	66.50		45 30 58	7.900	532	55.4	-115.74		-114.98
Gresham		OR		177.4	BPED19970625ME		122 43 59	425	126.1	Mt. Hood Community College			
206C2	KMHD	LIC	HN	357.4	66.50		45 30 58	7.100	377	45.0	-93.89		-104.60
Gresham		OR		177.4	BLED19831223AH		122 43 59	270	126.1	Mt. Hood Community College			
205C3	KQFE	LIC	CN	198.2	107.02		44 00 11	1.250	489	35.5	3.78		-1.75
Springfield		OR		18.2	BLED19981116KB		123 06 48	349	73.2	Family Stations, Inc.			
260C0	KRKTFM	LIC	CN	236.5	54.63		44 38 46	100.000	482	79.9	27.0R		27.6M
Albany		OR		56.5	BLH7499		123 16 11	403	62.6	Citicasters Licenses, L.p.			
--- Channel 207 89.3 MHz. ---													
206C1	KMHD.C	CP	CY	357.4	66.50		45 30 58	7.900	532	55.4	-65.57		-61.65
Gresham		OR		177.4	BPED19970625ME		122 43 59	425	72.7	Mt. Hood Community College			
208C1	KPFR.C	CP	DVN	58.7	90.03		45 20 01	5.200	1886	64.5	-27.80		-10.08
Pine Grove		OR		238.7	BPED19970318MA		121 42 45	704	35.6	Family Stations, Inc.			
206C2	KMHD	LIC	HN	357.4	66.50		45 30 58	7.100	377	45.0	-49.55		-51.27
Gresham		OR		177.4	BLED19831223AH		122 43 59	270	72.7	Mt. Hood Community College			
207A	980707	APP	CN	268.5	104.26		44 53 08	0.210	113	6.8	26.55		-36.93
Gleneden Beach		OR		88.5	BPED19980707MG		124 00 51	-138	134.4	Oregon Public Broadcasting			

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M)	PRO(km)	Page # 3	
									*IN* (Overlap in km)	*OUT*
207C1 KLOVFM Winchester		APP DCX OR	189.8 9.8	174.33 BPED20020401AAV	43 22 19 123 03 48	4.500 769	1335 121.5	65.1	-17.72	-12.32
207A 990104 Depoe Bay		APP CN OR	256.3 76.3	109.93 BPED19990104MU	44 40 34 124 02 31	0.400 95	220 131.0	14.1	8.69	-35.11
260C0 KRKTFM Albany		LIC CN OR	236.5 56.5	54.63 BLH7499	44 38 46 123 16 11	100,000 403	482 62.6	79.9	17.0R	37.6M
<b>--- Channel 208 89.5 MHZ. ---</b>										
208C1 KPFR.C Pine Grove		CP DVN OR	58.7 238.7	90.03 BPED19970318MA	45 20 01 121 42 45	5.200 704	1886 99.8	64.5	-78.72	-74.33
209C KLCC Eugene		LIC EN OR	198.2 18.2	107.19 BLED19900313KB	44 00 05 123 06 48	81,000 405	546 73.2	77.9	-57.77	-43.98
208A 990503 Tillamook		CP CN OR	302.8 122.8	113.90 BPED19990503MA	45 27 59 123 55 11	0.380 379	448 138.6	27.9	-25.12	-52.63
208A KJYH Longview		LIC VN WA	355.0 175.0	139.05 BLED19870630KA	46 09 52 122 51 13	0.100 294	427 126.7	17.8	32.46	-5.53
211A KAJC.C Salem		CP DCX OR	247.3 67.3	45.57 BPED19980826ML	44 45 33 123 13 34	0.028 64	150 6.1	6.0	-8.71*	33.51
211A KAJC.A Salem		APP DEX OR	247.3 67.3	45.57 BMPED20020308ABM	44 45 33 123 13 34	0.717 64	150 6.1	13.5	-9.95*	26.05
262C KKRZ Portland		LIC C OR	356.6 176.6	67.26 BLH20011214AAE	45 31 21 122 44 45	100,000 470	561 55.5	84.8	31.0R	36.3M
<b>--- Channel 209 89.7 MHZ. ---</b>										
209C KLCC Eugene		LIC EN OR	198.2 18.2	107.19 BLED19900313KB	44 00 05 123 06 48	81,000 405	546 126.5	77.9	-120.79	-97.28
208C1 KPFR.C Pine Grove		CP DVN OR	58.7 238.7	90.03 BPED19970318MA	45 20 01 121 42 45	5.200 704	1886 35.6	64.5	-27.80	-10.08
210C2 KBPSFM Portland		CP CY OR	357.4 177.4	66.50 BPED19980914IC	45 30 58 122 43 59	4,400 398	505 72.7	48.4	-55.56	-54.66
210C2 KBPSFM Portland		LIC HN OR	357.4 177.4	66.50 BLED19830304AE	45 30 58 122 43 59	8,700 263	370 72.7	46.3	-51.41	-52.56
212A KWBN Salem		LIC VX OR	259.3 79.3	21.26 BLED20020326AAB	44 52 57 122 57 34	0.135 -58	127 6.0	6.1	-32.96*	9.20
211A KAJC.C Salem		CP DCX OR	247.3 67.3	45.57 BPED19980826ML	44 45 33 123 13 34	0.028 64	150 6.1	6.0	-8.71*	33.51
211A KAJC.A Salem		APP DEX OR	247.3 67.3	45.57 BMPED20020308ABM	44 45 33 123 13 34	0.717 64	150 6.1	13.5	-9.95*	26.05
212A KSLC Mcminnville		LIC HN OR	308.8 128.8	50.59 BLED19810818AD	45 12 06 123 11 52	0.320 31	73 6.6	7.6	-7.67*	36.43
262C KKRZ Portland		LIC C OR	356.6 176.6	67.26 BLH20011214AAE	45 31 21 122 44 45	100,000 470	561 55.5	84.8	17.0R	50.3M
<b>--- Channel 210 89.9 MHZ. ---</b>										
210C2 KBPSFM Portland		LIC HN OR	357.4 177.4	66.50 BLED19830304AE	45 30 58 122 43 59	8,700 263	370 126.1	46.3	-96.76	-105.89
210C2 KBPSFM Portland		CP CY OR	357.4 177.4	66.50 BPED19980914IC	45 30 58 122 43 59	4,400 398	505 126.1	48.4	-102.66	-107.99
209C KLCC Eugene		LIC EN OR	198.2 18.2	107.19 BLED19900313KB	44 00 05 123 06 48	81,000 405	546 73.2	77.9	-57.77	-43.98
211A KAJC.A Salem		APP DEX OR	247.3 67.3	45.57 BMPED20020308ABM	44 45 33 123 13 34	0.717 64	150 79.5	13.5	-28.37*	-47.36

CH	CITY	CALL	TYPE	STATE	AZI.	DIST	FILE #	LAT.	LNG.	Pwr(kW)	COR(M)	PRO(km)	*IN*	Page #	*OUT*
					<--					HAAT(M)	INT(km)	LICENSEE	(Overlap	in km)	4
211A	Salem	KAJC.C	CP OR	DCX	247.3 67.3	45.57 BPED19980826ML	44 45 33 123 13 34	0.028 64	150 79.5	6.0 Csn International	-16.85*	-39.90			
212A	Salem	KWBX	LIC OR	VX	259.3 79.3	21.26 BLED20020326AAB	44 52 57 122 57 34	0.135 -58	127 6.0	6.1 Western Baptist College	-32.96*	9.20			
212A	Mcminnville	KSLC	LIC OR	HN	308.8 128.8	50.59 BLED19810818AD	45 12 06 123 11 52	0.320 31	73 6.6	7.6 Linfield College	-7.67*	36.43			
--- Channel 211 90.1 MHz. ---															
211A	Salem	KAJC.A	APP OR	DEX	247.3 67.3	45.57 BPED20020308ABM	44 45 33 123 13 34	0.717 64	150 132.7	13.5 Csn International	-55.94*	-100.59			
211A	Salem	KAJC.C	CP OR	DCX	247.3 67.3	45.57 BPED19980826ML	44 45 33 123 13 34	0.028 64	150 132.7	6.0 Csn International	-28.27*	-93.13			
212A	Salem	KWBX	LIC OR	VX	259.3 79.3	21.26 BLED20020326AAB	44 52 57 122 57 34	0.135 -58	127 78.8	6.1 Western Baptist College	-40.82*	-63.59			
210C2	Portland	KBPSFM	CP OR	CY	357.4 177.4	66.50 BPED19980914IC	45 30 58 122 43 59	4.400 398	505 72.7	48.4 School District #1, Multno	-55.56	-54.66			
210C2	Portland	KBPSFM	LIC OR	HN	357.4 177.4	66.50 BLED19830304AE	45 30 58 122 43 59	8.700 263	370 72.7	46.3 School District #1, Multno	-51.41	-52.56			
212A	Mcminnville	KSLC	LIC OR	HN	308.8 128.8	50.59 BLED19810818AD	45 12 06 123 11 52	0.320 31	73 83.6	7.6 Linfield College	-17.28*	-40.64			
214C1	Portland	KBOO	LIC OR	CY	0.0 180.0	63.41 BLED19910909KC	45 29 20 122 41 40	26.500 370	480 5.3	64.0 The Kboo Foundation	7.16	-5.91*			
--- Channel 212 90.3 MHz. ---															
212A	Salem	KWBX	LIC OR	VX	259.3 79.3	21.26 BLED20020326AAB	44 52 57 122 57 34	0.135 -58	127 132.0	6.1 Western Baptist College	-52.34*	-116.76			
212A	Mcminnville	KSLC	LIC OR	HN	308.8 128.8	50.59 BLED19810818AD	45 12 06 123 11 52	0.320 31	73 137.1	7.6 Linfield College	-31.97*	-94.13			
212C3	Welches	KZRI	LIC OR	C	58.7 238.7	89.74 BLED20010601AEU	45 19 57 121 42 57	0.280 641	1816 99.8	34.5 Educational Media Foundati	-29.37	-44.57			
211A	Salem	KAJC.C	CP OR	DCX	247.3 67.3	45.57 BPED19980826ML	44 45 33 123 13 34	0.028 64	150 79.5	6.0 Csn International	-16.85*	-39.90			
211A	Salem	KAJC.A	APP OR	DEX	247.3 67.3	45.57 BPED20020308ABM	44 45 33 123 13 34	0.717 64	150 79.5	13.5 Csn International	-28.37*	-47.36			
212A	Rockaway Beach	KLON.C	CP OR	VN	308.9 128.9	123.06 BPED19990719MK	45 36 18 123 55 30	1.800 -1	218 137.1	11.7 Educational Media Foundati	22.39	-25.76			
214C1	Portland	KBOO	LIC OR	CY	0.0 180.0	63.41 BLED19910909KC	45 29 20 122 41 40	26.500 370	480 5.3	64.0 The Kboo Foundation	7.16	-5.91*			
212A	Longview	KWYQ	LIC WA	VN	354.9 174.9	138.90 BLED19930312KC	46 09 47 122 51 14	0.500 286	419 126.7	25.9 Way-fm Media Group, Inc.	13.74	-13.79			
213C3	Newport	KLCO	LIC OR	C	260.9 80.9	108.42 BLED20000329ABI	44 45 24 124 02 50	3.000 235	338 79.5	35.9 Lane Community College	0.97	-6.92			
266C	Portland	KUFORM	LIC OR	CY	357.4 177.4	66.50 BLH19970630KE	45 30 58 122 43 59	100.000 425	532 55.5	81.6 Infinity Radio Operations	31.0R	35.5M			
--- Channel 213 90.5 MHz. ---															
214C1	Portland	KBOO	LIC OR	CY	0.0 180.0	63.41 BLED19910909KC	45 29 20 122 41 40	26.500 370	480 72.0	64.0 The Kboo Foundation	-78.89	-72.60*			
212A	Salem	KWBX	LIC OR	VX	259.3 79.3	21.26 BLED20020326AAB	44 52 57 122 57 34	0.135 -58	127 78.8	6.1 Western Baptist College	-40.82*	-63.59			
213C3	Newport	KLCO	LIC OR	C	260.9 80.9	108.42 BLED20000329ABI	44 45 24 124 02 50	3.000 235	338 132.7	35.9 Lane Community College	-40.05	-60.15			

CH	CALL	TYPE	STATE	AZI.	DIST	FILE #	LAT.	Pwr(kw)	COR(m)	PRO(km)	*IN*	Page #
CITY				<--	FILE #		LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap in km)	*
212A	KSLC Mcminnville	LIC OR	HN 128.8	308.8 128.8	50.59 BLED19810818AD	45 12 06 123 11 52	0.320 31	73 83.6	7.6 Linfield college	-17.28*	-40.64	
211A	KAJC.A Salem	APP OR	DEX 67.3	247.3 67.3	45.57 BMPED20020308ABM	44 45 33 123 13 34	0.717 64	150 6.1	13.5 Csn International	-9.95*	26.05	
211A	KAJC.C Salem	CP OR	DCX 67.3	247.3 67.3	45.57 BPED19980826ML	44 45 33 123 13 34	0.028 64	150 6.1	6.0 Csn International	-8.71*	33.51	
266C	KUOFORM Portland	LIC OR	CY 177.4	357.4 177.4	66.50 BLH19970630KE	45 30 58 122 43 59	100,000 425	532 55.5	81.6 Infinity Radio Operations	14.0R	52.5M	
--- Channel 214 90.7 MHZ. ---												
214C1	KBOO Portland	LIC OR	CY 180.0	0.0 180.0	63.41 BLED19910909KC	45 29 20 122 41 40	26,500 370	480 125.4	64.0 The Kboo Foundation	-135.20	-125.97*	
212A	KWBX Salem	LIC OR	VX 79.3	259.3 79.3	21.26 BLED20020326AAB	44 52 57 122 57 34	0.135 -58	127 6.0	6.1 Western Baptist College	-32.96*	9.20	
211A	KAJC.A Salem	APP OR	DEX 67.3	247.3 67.3	45.57 BMPED20020308ABM	44 45 33 123 13 34	0.717 64	150 6.1	13.5 Csn International	-9.95*	26.05	
211A	KAJC.C Salem	CP OR	DCX 67.3	247.3 67.3	45.57 BPED19980826ML	44 45 33 123 13 34	0.028 64	150 6.1	6.0 Csn International	-8.71*	33.51	
212A	KSLC Mcminnville	LIC OR	HN 128.8	308.8 128.8	50.59 BLED19810818AD	45 12 06 123 11 52	0.320 31	73 6.6	7.6 Linfield College	-7.67*	36.43	
213C3	KLCO Newport	LIC OR	C 80.9	260.9 80.9	108.42 BLED20000329ABI	44 45 24 124 02 50	3,000 235	338 79.5	35.9 Lane Community College	0.97	-6.92	
268C	KFLY.A Corvallis	APP OR	CN 56.1	236.1 56.1	55.26 BPH19960206IE	44 38 24 123 16 25	100,000 407	491 62.6	80.3 Madgekal Broadcasting, Inc	27.0R	28.3M	
268C	RADD Corvallis	ADD OR		236.1 56.1	55.26	44 38 24 123 16 25	100,000 672	756 62.6	94.6	27.0R	28.3M	
268C0	KFLY Corvallis	LIC OR	C 44.0	224.0 44.0	96.65 BLH20021007AAP	44 17 28 123 32 18	28,000 734	1038 61.7	83.7 Citicasters Licenses, L.p.	27.0R	69.6M	
--- Channel 215 90.9 MHZ. ---												
214C1	KBOO Portland	LIC OR	CY 180.0	0.0 180.0	63.41 BLED19910909KC	45 29 20 122 41 40	26,500 370	480 72.0	64.0 The Kboo Foundation	-78.89	-72.60*	
216C1	KWAX Eugene	LIC OR	EN 18.1	198.1 18.1	107.20 BLED19930308KB	44 00 04 123 06 45	21,500 421	562 73.2	65.0 State Of Oregon Acting By	-38.22	-31.03	
212A	KWBX Salem	LIC OR	VX 79.3	259.3 79.3	21.26 BLED20020326AAB	44 52 57 122 57 34	0.135 -58	127 6.0	6.1 Western Baptist College	-32.96*	9.20	
218C0	KOPBFM Portland	LIC OR	C 176.6	356.6 176.6	67.26 BLED20030213AAI	45 31 21 122 44 45	73,000 470	561 5.4	81.7 Oregon Public Broadcasting	6.67	-19.84*	
212A	KSLC Mcminnville	LIC OR	HN 128.8	308.8 128.8	50.59 BLED19810818AD	45 12 06 123 11 52	0.320 31	73 6.6	7.6 Linfield College	-7.67*	36.43	
268C	KFLY.A Corvallis	APP OR	CN 56.1	236.1 56.1	55.26 BPH19960206IE	44 38 24 123 16 25	100,000 407	491 62.6	80.3 Madgekal Broadcasting, Inc	17.0R	38.3M	
268C	RADD Corvallis	ADD OR		236.1 56.1	55.26	44 38 24 123 16 25	100,000 672	756 62.6	94.6	17.0R	38.3M	
268C0	KFLY Corvallis	LIC OR	C 44.0	224.0 44.0	96.65 BLH20021007AAP	44 17 28 123 32 18	28,000 734	1038 61.7	83.7 Citicasters Licenses, L.p.	17.0R	79.6M	
--- Channel 216 91.1 MHZ. ---												
216C1	KWAX Eugene	LIC OR	EN 18.1	198.1 18.1	107.20 BLED19930308KB	44 00 04 123 06 45	21,500 421	562 126.5	65.0 State Of Oregon Acting By	-93.95	-84.33	
216A	KTMK.C Tillamook	CP OR	CX 122.8	302.8 122.8	113.90 BMPED20030328AUQ	45 27 59 123 55 11	0.140 384	453 138.6	22.0 Oregon Public Broadcasting	-13.01	-46.76	

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*	Page # 6
218C0 KOPBFM Portland	LIC C OR	356.6 176.6	67.26 BLEM20030213AAI	45 31 21 122 44 45	73.000 470	561 5.4	81.7 Oregon Public Broadcasting	6.67	-19.84*		
216C2 KTJC.C Kelso	CP DEX WA	352.5 172.5	158.23 BMPED20030610AAJ	46 19 46 122 57 50	8.000 280	385 127.6	46.7 Csn International	-6.39	-16.09		
214C1 KB00 Portland	LIC CY OR	0.0 180.0	63.41 BLEM19910909KC	45 29 20 122 41 40	26.500 370	480 5.3	64.0 The Kboo Foundation	7.16	-5.91*		
270C KINK Portland	LIC CY OR	356.6 176.6	67.26 BLH20000524ABC	45 31 21 122 44 45	100.000 470	561 55.5	84.8 Infinity Radio Operations	31.0R	36.3M		
--- Channel 217 91.3 MHz. ---											
218C0 KOPBFM Portland	LIC C OR	356.6 176.6	67.26 BLEM20030213AAI	45 31 21 122 44 45	73.000 470	561 72.7	81.7 Oregon Public Broadcasting	-102.89	-87.19*		
216C1 KWAX Eugene	LIC EN OR	198.1 18.1	107.20 BLEM19930308KB	44 00 04 123 06 45	21.500 421	562 73.2	65.0 State of Oregon Acting By	-38.22	-31.03		
217C2 KOABFM Bend	LIC EN OR	130.4 310.4	143.04 BLEM19860128KC	44 04 41 121 19 57	25.000 227	1323 99.8	53.3 Oregon Public Broadcasting	-11.36	-10.07		
214C1 KB00 Portland	LIC CY OR	0.0 180.0	63.41 BLEM19910909KC	45 29 20 122 41 40	26.500 370	480 5.3	64.0 The Kboo Foundation	7.16	-5.91*		
270C KINK Portland	LIC CY OR	356.6 176.6	67.26 BLH20000524ABC	45 31 21 122 44 45	100.000 470	561 55.5	84.8 Infinity Radio Operations	17.0R	50.3M		
--- Channel 218 91.5 MHz. ---											
218C0 KOPBFM Portland	LIC C OR	356.6 176.6	67.26 BLEM20030213AAI	45 31 21 122 44 45	73.000 470	561 126.1	81.7 Oregon Public Broadcasting	-163.12	-140.52*		
--- Channel 219 91.7 MHz. ---											
218C0 KOPBFM Portland	LIC C OR	356.6 176.6	67.26 BLEM20030213AAI	45 31 21 122 44 45	73.000 470	561 72.7	81.7 Oregon Public Broadcasting	-102.89	-87.19*		
222C KGON Portland	LIC CY OR	0.0 180.0	63.41 BLH19900820KF	45 29 20 122 41 40	100.000 370	480 5.3	77.6 Entercom Portland License,	3.44	-19.49*		
--- Channel 220 91.9 MHz. ---											
220C2 KWSO Warm Springs	LIC CN OR	93.8 273.8	115.91 BLEM19860602KD	44 50 24 121 13 56	3.000 268	994 99.8	37.9 Confederated Tribes Warm S	-4.70	-21.86		
220A KRVMFM Eugene	LIC CN OR	198.2 18.2	107.12 BLEM19930329KA	44 00 08 123 06 50	1.100 286	426 126.5	31.2 School Dist. 4j, Lane Coun	-28.30	-50.58		
222C KGON Portland	LIC CY OR	0.0 180.0	63.41 BLH19900820KF	45 29 20 122 41 40	100.000 370	480 5.3	77.6 Entercom Portland License,	3.44	-19.49*		
218C0 KOPBFM Portland	LIC C OR	356.6 176.6	67.26 BLEM20030213AAI	45 31 21 122 44 45	73.000 470	561 5.4	81.7 Oregon Public Broadcasting	6.67	-19.84*		
220C2 KMUN Astoria	LIC CX OR	328.6 148.6	175.96 BLEM20030707AAM	46 15 46 123 53 09	7.200 356	376 137.4	50.7 Tillicum Foundation	-4.14	-12.09		
---- Channel-six TV station of concern ----											
06+2C KOIN Portland	LI HN OR	357.4 177.4	66.50 BLCT2115	45 30 58 122 43 59	100.000 504	611 377.4	120.8 Emmis Television License C	To Grd B=	-54.32		